Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of detecting a substance to be detected containing at least one component dispersible in air in the form of solid particles, comprising the following steps:

a) when a load that might contain said substance to be detected is not itself contained in a closed space, placing said load in a substantially closed space, at least for a predetermined storage time for allowing solid particles of said substance to be detected to disperse in air;

b) inserting at least one sampling member for sampling the air contained inside said closed space, at least after said load has been stored for said predetermined time in said closed space, said sampling member comprising at least one filter presenting pore or mesh size adapted to filtering solid particles of said substance that might be dispersed in the air contained in said closed space;

said filter comprising a hollow tubular outer casing containing a filter-forming element which is supported on a central element that is likewise in the form of a hollow tube but that is closed at one end so as to prevent air from passing through and to oblige air to pass longitudinally through substantially the full length of the filter-forming element;

said filter-forming element comprising a woven or non-woven fabric;

c) sucking in the air contained in said closed space via said sampling member containing said filter for a period of time necessary for filtering a sufficient quantity of air that might contain solid particles of said substance dispersed in said air;

d) removing the filter from the sampling member and optionally placing it in a hermetically closed receptacle prior to performing detection; and

e) proceeding to detect the presence, if any, of a solid particles of substance to be detected retained on said filter, at room temperature.

2. (Previously Presented) The method of claim 1, wherein solid particles of substance to be detected present on said filter are detected by performing analysis in an analysis device adapted to detect traces of solid particles of said substance to be detected

3. (Previously Presented) The method of claim 1, wherein the presence, if any, of traces of substance to be detected is detected with the help of a biosensor device.

4. (Previously Presented) The method of claim 3, wherein said substance has a smell, comprising detecting the smell of traces of solid particles of substance to be detected retained on said filter, by an animal sniffing said filter.

5. (Previously Presented) The method of claim 1, wherein traces of solid particles of substance to be detected retained on said filter are detected by chemical analysis equipment capable of detecting at least one chemical component of said substance to be detected.

6. (Previously Presented) The method of claim 1, wherein detection is performed of said substance to be detected containing an explosive.

7. (Previously Presented) The method of claim 6, wherein said explosive is selected from the group consisting of plastrite, hexogen, dynamite, PETN, TNT, "watergel", and mixtures thereof.

8. (Previously Presented) The method of claim 1, wherein detection is performed of a narcotic.

9. (Previously Presented) The method of claim 7, wherein said narcotic is selected from the group consisting of heroin, cocaine, Ecstasy, cannabis, marijuana, hashish, and mixtures thereof.

10. (Previously Presented) The method of claim 1, wherein the filter-forming element comprises a fabric presenting pore or mesh diameter adapted to filtering solid particles of said substance to be detected dispersed in air.

11. (Previously Presented) The method of claim 10, wherein said fabric is a fabric of plastics material.

12. (Previously Presented) The method of claim 10, wherein said fabric is a fabric of plastics material selected from the group consisting of polyvinyl chloride, polyethylene, polypropylene and mixtures thereof.

13. (Previously Presented) The method of claim 11, wherein said fabric is a woven fabric.

14. (Previously Presented) The method of claim 11, wherein said fabric is a non-woven fabric.

15. (Previously Presented) The method of claim 1, wherein said step of placing said load in a substantially closed space comprises placing said load in a wrapping that is substantially hermetically closed.

16-36 (Canceled).

37. (New) A method of detecting a substance to be detected containing at least one component dispersible in air in the form of solid particles, comprising the following steps:

a) when a load that might contain said substance to be detected is not itself contained in a closed space, placing said load in a substantially closed space, at least for a predetermined storage time for allowing solid particles of said substance to be detected to disperse in air;

b) inserting at least one sampling member for sampling the air contained inside said closed space, at least after said load has been stored for said predetermined time in said closed space, said sampling member comprising at least one filter presenting pore or mesh size adapted to filtering solid particles of said substance that might be dispersed in the air contained in said closed space;

said filter comprising a hollow tubular outer casing containing a filter-forming element which is supported on a central element that is likewise in the form of a hollow tube but that is closed at one end so as to prevent air from passing through and to oblige the air to pass longitudinally through substantially the full length of the filter-forming element, said filter-forming element comprising a woven or non-woven fabric;

c) sucking in the air contained in said closed space via said sampling member containing said filter for a period of time necessary for filtering a sufficient quantity of air that might contain solid particles of said substance dispersed in said air;

d) removing the filter from the sampling member and optionally placing it in a hermetically closed receptacle prior to performing detection; and

e) proceeding with the help of a biosensor device to detect the presence, if any, of solid particles of substance to be detected retained on said filter, at room temperature.

38. (New) A method of detecting a substance to be detected containing at least one component dispersible in air in the form of solid particles, comprising the following steps:

a) when a load that might contain said substance to be detected is not itself contained in a closed space, placing said load in a substantially closed space, at least for a predetermined storage time for allowing solid particles of said substance to be detected to disperse in air;

b) inserting at least one sampling member for sampling the air contained inside said closed space, at least after said load has been stored for said predetermined time in said closed space, said sampling member comprising at least one filter presenting pore or mesh size adapted to filtering solid particles of said substance that might be dispersed in the air contained in said closed space;

said filter comprising a hollow tubular outer casing containing a filter-forming element which is supported on a central element that is likewise in the form of a hollow tube but that is closed at one end so as to prevent air from passing through and to oblige air to pass longitudinally through substantially the full length of the filter-forming

element;

said filter-forming element comprising a woven or non-woven fabric;

c) sucking in the air contained in said closed space via said sampling member containing said filter for a period of time necessary for filtering a sufficient quantity of air that might contain solid particles of said substance dispersed in said air;

d) removing the filter from the sampling member and optionally placing it in a hermetically closed receptacle prior to performing detection; and

e) proceeding to detect the presence, if any, of solid particles of substance to be detected retained on said filter, and

wherein said substance has a smell, said detecting step e) comprising detecting the smell of traces of solid particles of said substance to be detected retained on said filter, by an animal sniffing said filter.